

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/593,867	09/22/2006	Hiroyuki Kato	2006_1530A	4181	
513 VENDEROTH, LIND & PONACK, L.L.P. 1030 15th Street, N.W., Suite 400 East Washington, DC 20005-1503			EXAM	EXAMINER	
			BADR, F	BADR, HAMID R	
			ART UNIT	PAPER NUMBER	
			1781		
			NOTIFICATION DATE	DELIVERY MODE	
			02/16/2012	ELECTRONIC	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ddalecki@wenderoth.com eoa@wenderoth.com

	Application No.	Applicant(s)
Notice of Abandonment	10/593,867	KATO ET AL.
Notice of Abandonnient	Examiner	Art Unit
	HAMID R. BADR	1781
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of heriod for reply (including a total extension of time of to) (b) A proposed reply was received on but it does (A proper reply under 37 CFR 1.113 to a final rejectio application in condition for allowance; (2) a timely file.	Mailing or Transmission datedmonth(s)) which expired on not constitute a proper reply under 3: n consists only of: (1) a timely filed ard d Notice of Appeal (with appeal fee);	7 CFR 1.113 (a) to the final rejection.
Continued Examination (RCE) in compliance with 37 (c) A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See	ute a proper reply, or a bona fide atte	mpt at a proper reply, to the non-
(d) No reply has been received.		
2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8). (a) The issue fee and publication fee, if applicable, was pay and the statutory pay (PTOL-85). (b) The submitted fee of \$ is insufficient. A balance The issue fee required by 37 CFR 1.18 is \$ (c) The issue fee and publication fee, if applicable, has not a pay and p	15). s received on (with a Certifice eriod for payment of the issue fee (ar e of \$ is due. The publication fee, if required by 37 ot been received. uired by, and within the three-month parts.	ate of Mailing or Transmission dated dipublication fee) set in the Notice of CFR 1.18(d), is \$ Deriod set in, the Notice of
(b) No corrected drawings have been received.		
 The letter of express abandonment which is signed by th the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a repres	entative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		e the period for seeking court review
7. 🛛 The reason(s) below:		
No response has been filed.		
/D. Lawrence Tarazano/ Supervisory Patent Examiner, Art Unit 1781		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Patent and Trademark Office
PTOL-1432 (Rev. -04-01)

Notice of Abandonment

Part of Paper No. 20120213